

November 20, 2013

10 CFR 72.44 (d)(3)

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U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Director, Spent Fuel Project Office  
Office of Nuclear Material Safety and Safeguards  
U. S. Nuclear Regulatory Commission  
Washington, DC 20555-001

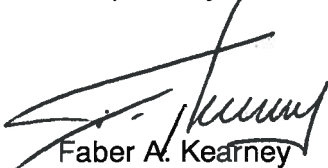
Byron Station, Units 1 and 2  
Facility Operating License Nos. NPF-37 and NPF-66  
NRC Docket Nos. STN 50-454 and STN 50-455

Subject: Byron Station Independent Spent Fuel Storage Installation  
Annual Radioactive Effluent Release Report

In accordance with 10 CFR 72.44 (d)(3) this letter provides the annual radioactive effluent release report for Byron Generating Station Independent Spent Fuel Storage Installation (ISFSI) for the period September 9, 2012 through September 9, 2013. During this period there were no radioactive effluents released from the Byron Nuclear Station Independent Spent Fuel Storage Installation.

Should you have any questions concerning this letter, please contact Mr. Steven A. Gackstetter, Regulatory Assurance Manager, at (815) 406-2800.

Respectfully,



Faber A. Kearney  
Site Vice President  
Byron Generating Station

cc: Regional Administrator – NRC Region III  
Senior NRC Resident Inspector – Byron Generating Station